

What is claimed is:

1. An electronic apparatus comprising:
a component to which a pressure is applied or
5 which provides vibration;
a heat absorbing member;
a heat dissipating member;
an elastomer bag which receives a pressure or
vibration from said component;
10 a first check valve connected to a port of said
elastomer bag;
a second check valve connected to another port of
said elastomer bag; and
a coolant which flows passing through said heat
15 absorbing member, said first check valve, said elastomer
bag, said second check valve, and said heat dissipating
member.

2. An electronic apparatus according to claim 1,
20 wherein said elastomer bag is placed in close proximity
to said component, and said elastomer bag in combination
with said first and second check valves operates in such
a manner as to pump said coolant, in response to the
application and releasing of the pressure from said
25 component or to the vibration therefrom.

3. An electronic apparatus according to claim 1,
wherein said heat absorbing member is provided in a
first housing, and said heat dissipating member is
30 provided in a second housing.

4. An electronic apparatus according to claim 1,
wherein said heat absorbing member is placed in close
proximity to a heat generating portion.

35 5. An electronic apparatus according to claim 1,
further comprising an accumulator tank for storing said

coolant, said tank being connected to said heat dissipating member.

5 6. An electronic apparatus according to claim 5,
wherein said accumulator tank contains therein a closed
air bag.

10 7. An electronic apparatus according to claim 5,
wherein said accumulator tank stores said coolant
flowing therein through an inlet port, and provides said
coolant tightly through an outlet port.

15 8. An electronic apparatus according to claim 5,
wherein said accumulator tank is connected to a fuel
cell.

20 9. An electronic apparatus according to claim 1,
wherein a flow path including said heat absorbing
member, said first and second check valves, and said
elastomer bag forms a closed loop.

25 10. An electronic apparatus according to claim 1,
further comprising a second elastomer bag which is
connected to third and fourth check valves, and which
receives a pressure or vibration from a second
component.

30 11. An electronic apparatus according to claim 10,
wherein said first elastomer bag is connected in series
with said second elastomer bag.

35 12. An electronic apparatus according to claim 10,
wherein said first elastomer bag is connected in
parallel with said second elastomer bag.

13. An electronic apparatus according to claim 1,
said component is a hard disk drive.

14. An electronic apparatus according to claim 1,
said component is a CD and /or DVD drive.

5 15. An electronic apparatus according to claim 1,
said component is a speaker.

16. An electronic apparatus according to claim 1,
said component is a fan.

10 17. An electronic apparatus according to claim 1,
said component is a keyboard.

15 18. An electronic apparatus according to claim 1,
said component is a jog dial.

19. An electronic apparatus according to claim 1,
said component is a pointing device.

20 20. An electronic apparatus according to claim 1,
said component is a palm rest.

21. An electronic apparatus according to claim 1,
said component is a battery.

25 22. An electronic apparatus according to claim 1,
said component is a liquid crystal device.

30 23. An electronic apparatus according to claim 1,
said coolant is an antifreeze liquid.

24. An electronic apparatus according to claim 1,
said coolant is a liquid fuel for a fuel cell.